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PTO/ISB/05 (08-00)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No.	
		STROM W. SMITH	
		First Inventor	
		SULFUR TRAP SEALING DEVICE	
Title		Express Mail Label No. ER216163951US	

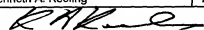
<b>APPLICATION ELEMENTS</b> See MPEP chapter 800 concerning utility patent application contents.		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/ISB/17) (Submit an original and a duplicate for the preceding) 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Pages 1] a. <input checked="" type="checkbox"/> Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. <input type="checkbox"/> (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies <b>ACCOMPANYING APPLICATION PARTS</b> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement of Attorney (when there is an assignee) <input checked="" type="checkbox"/> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input checked="" type="checkbox"/> Other: Nonpublication request..	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_  
 Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>18. CORRESPONDENCE ADDRESS</b> <input checked="" type="checkbox"/> Customer Number or Bar Code Label 009809 (Insert Customer No. or Attach bar code label here) or <input type="checkbox"/> Correspondence address below					
Name		Keeling Hudson L.L.C.			
Address		901 North Post Oak Road			
City	Houston	State	Texas	Zip Code	77024
Country	U.S.A.	Telephone	713.680.1447	Fax	713.680.0726

Name (Print/Type)	Kenneth A. Keeling	Registration No. (Attorney/Agent)	31,842
Signature		Date	JULY 15, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

14586-15-PTO  
10/619842  
07/15/03

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 375.00

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	STROM W. SMITH
Examiner Name	
Group Art Unit	
Attorney Docket No.	

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 11-0307

Deposit Account Name: KEELING HUDSON L.L.C.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	
139 130 139 130		Non-English specification	
147 2,520 147 2,520		For filing a request for <i>ex parte</i> reexamination	
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115 110 215 55		Extension for reply within first month	
116 400 216 200		Extension for reply within second month	
117 920 217 460		Extension for reply within third month	
118 1,440 218 720		Extension for reply within fourth month	
128 1,960 228 980		Extension for reply within fifth month	
119 320 219 160		Notice of Appeal	
120 320 220 160		Filing a brief in support of an appeal	
121 280 221 140		Request for oral hearing	
138 1,510 138 1,510		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidable	
141 1,280 241 640		Petition to revive - unintentional	
142 1,280 242 640		Utility issue fee (or reissue)	
143 460 243 230		Design issue fee	
144 620 244 310		Plant issue fee	
122 130 122 130		Petitions to the Commissioner	
123 50 123 50		Processing fee under 37 CFR 1.17(q)	
126 180 126 180		Submission of Information Disclosure Stmt	
581 40 581 40		Recording each patent assignment per property (times number of properties)	
146 740 246 370		Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740 249 370		For each additional invention to be examined (37 CFR § 1.129(b))	
179 740 279 370		Request for Continued Examination (RCE)	
190 900 190 900		Request for expedited examination of a design application	
Other fee (specify)			

## FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740 201 370		Utility filing fee	375.00
106 330 206 165		Design filing fee	
107 510 207 255		Plant filing fee	
108 740 208 370		Reissue filing fee	
114 160 214 80		Provisional filing fee	
SUBTOTAL (1)			(\$ 375.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
18	-20** = 0	0.00	0.00
3	-3** = 0	0.00	0.00
Multiple Dependent			0.00

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18 203 9		Claims in excess of 20
102 84 202 42		Independent claims in excess of 3
104 280 204 140		Multiple dependent claim, if not paid
109 84 209 42		** Reissue independent claims over original patent
110 18 210 9		** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		

\*\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	KENNETH A. KEELING	Registration No. (Attorney/Agent)	31,842
Signature		Telephone	713-680-1447
		Date	07/15/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Strom W. Smith )  
Serial No.: ) Art Unit:  
Filed: ) Examiner:  
For: SULFUR TRAP SEALING DEVICE )

MAIL STOP: Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

July 15, 2003

**CERTIFICATE OF MAILING**

I hereby certify that these three (3) sheets of drawings are being deposited with the United States Postal Service as Express Mail Number ER216163951US in an envelope addressed to: MAIL STOP: Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

  
Kenneth A. Keeling

7/15/03  
Date of Signature

July 15, 2003  
Keeling Hudson L.L.C.  
901 N. Post Oak Road  
Houston, Texas 77024-3845  
(713) 680-1447  
(713) 680-0726 FAX

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Strom W. Smith

Serial No.:

Filed:

For: SULFUR TRAP SEALING DEVICE

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Art Unit:

Examiner:

MAIL STOP: Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

July 15, 2003

CERTIFICATE OF MAILING OF

POWER OF ATTORNEY

I hereby certify that this Declaration and Power of Attorney is being deposited with the United States Postal Service Express Mail Number ER216163951US in an envelope addressed to: MAIL STOP: Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

  
Kenneth A. Keeling

7/15/03  
Date of Signature

July 15, 2003  
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(713) 680-0726 FAX